

Fig. 1

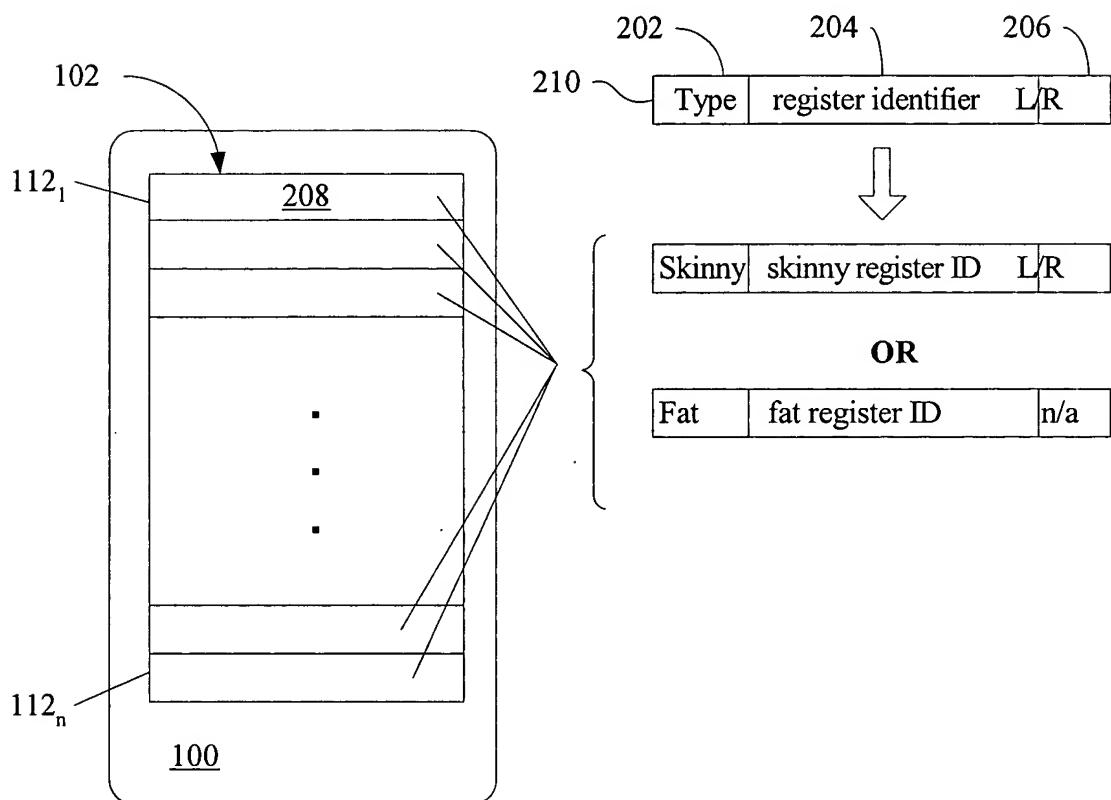


Fig. 2

L	R	1
L	R	
.	.	
.	.	
L	R	z

Fig. 3

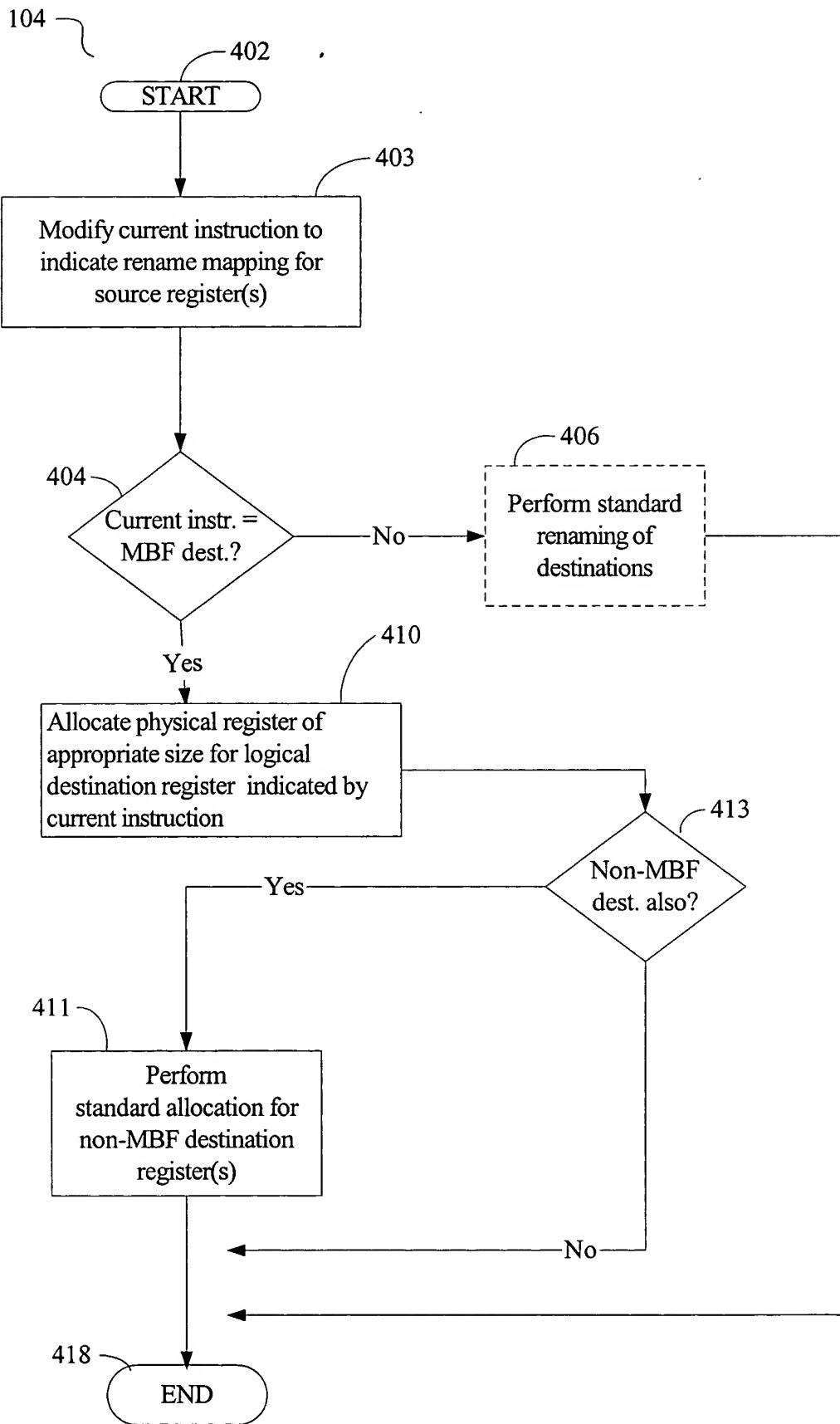


Fig. 4

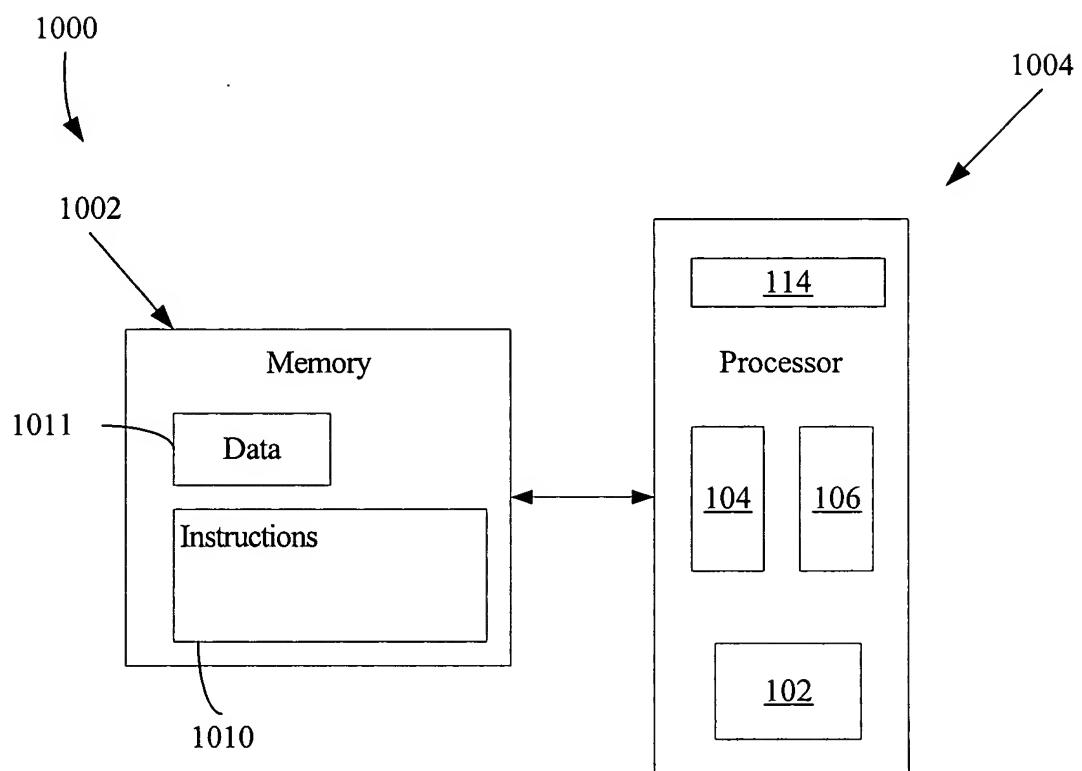


Fig.10

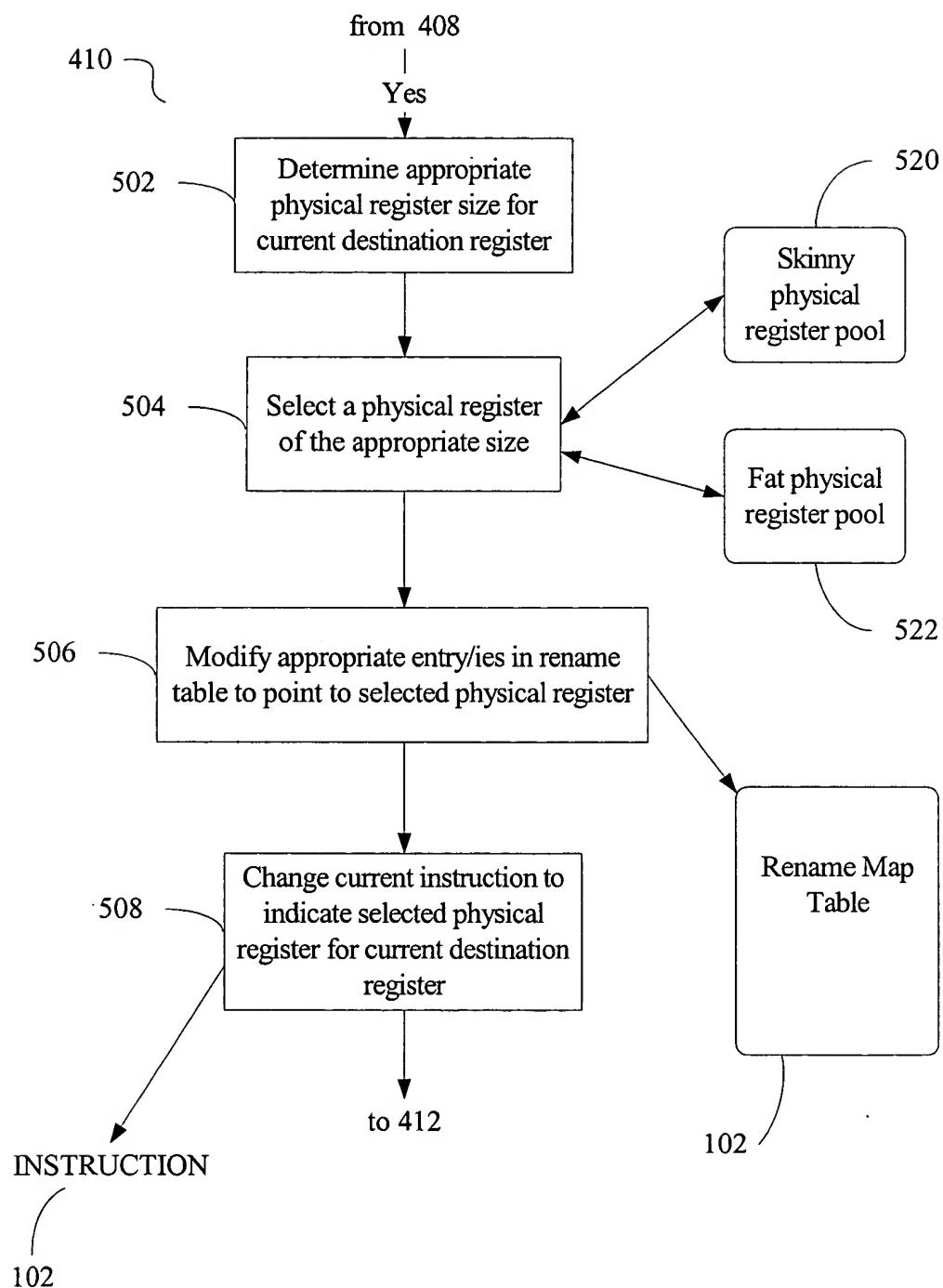
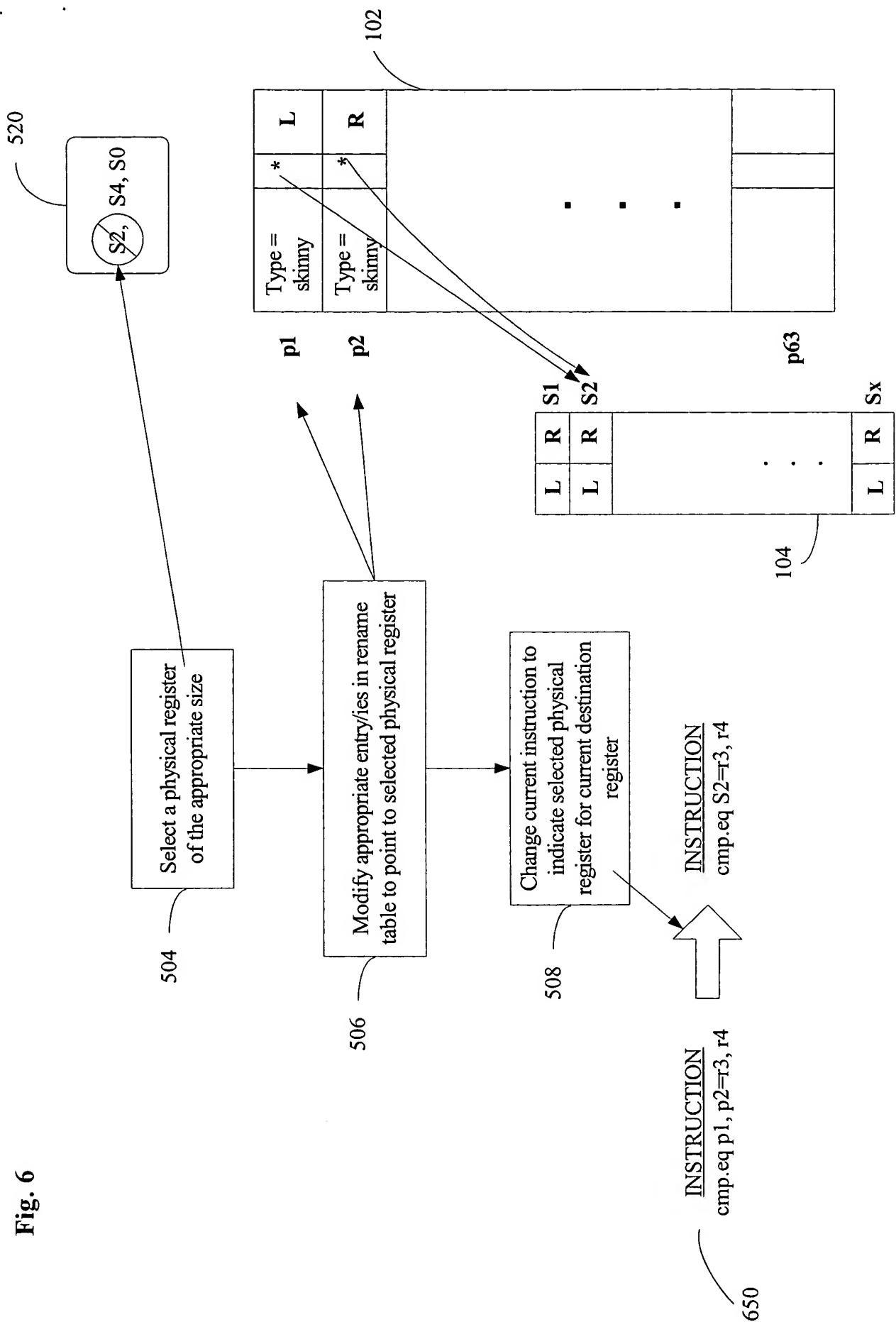
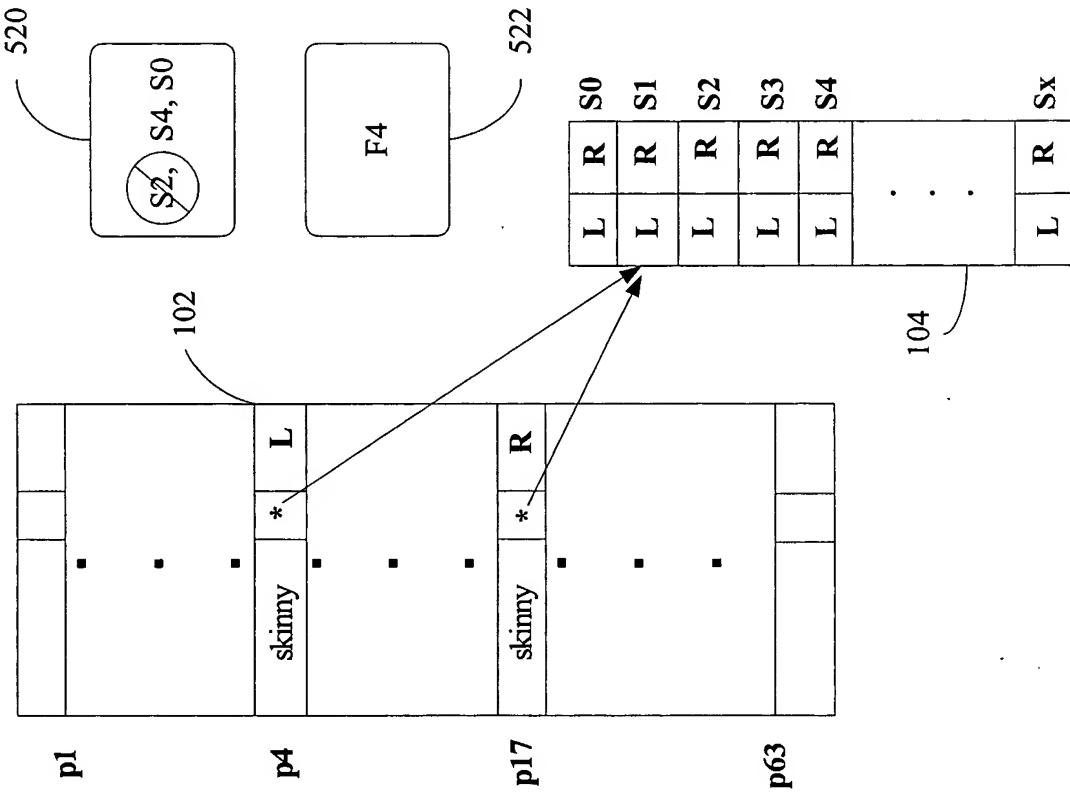


Fig. 5

Fig. 6



1) cmp.eq p4,p17 = r2,r3 → cmp.eq S2 = r2,r3



2) cmp.eq p4,p5 = r3,r4 → cmp.eq S4 = r3, r4

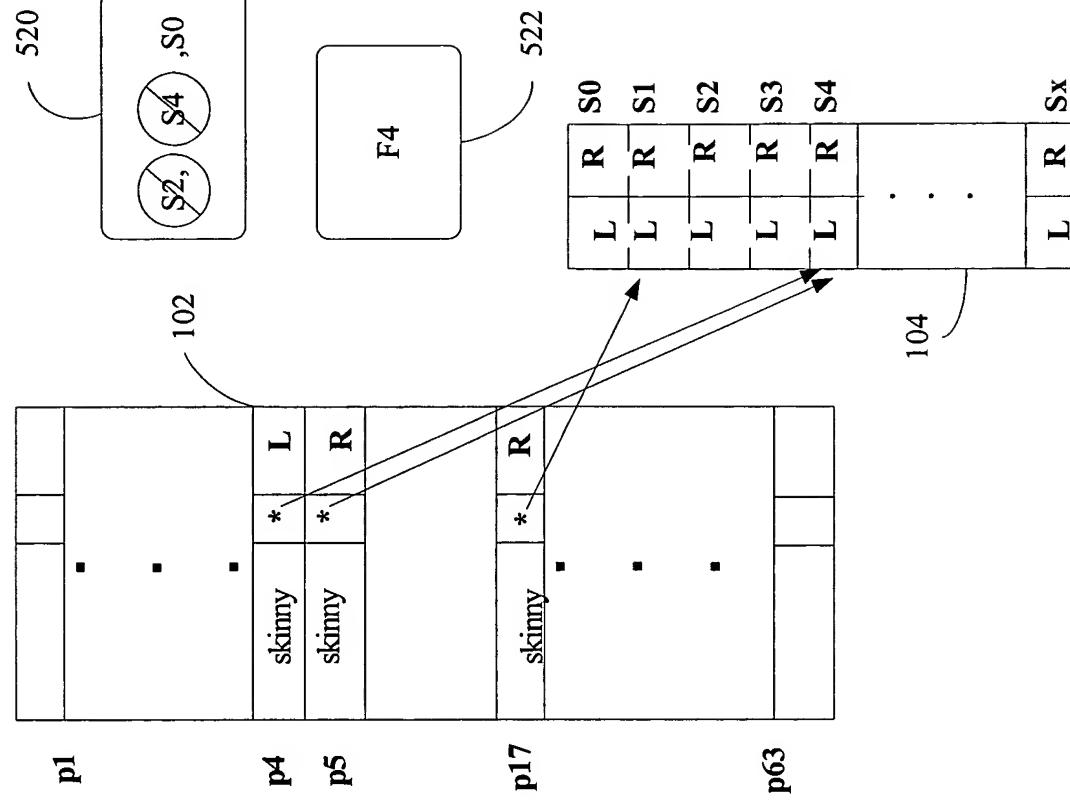
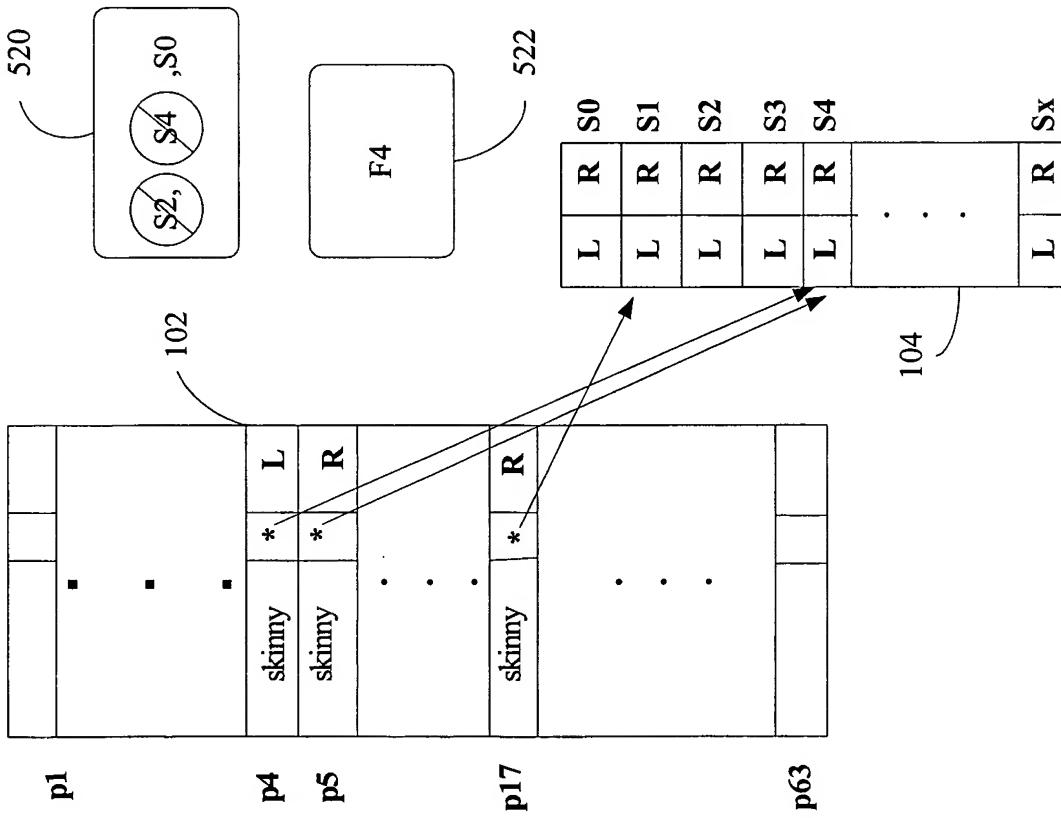


Fig. 7

3) p17.add r2=r1, 1 → S4(R).add
 $r2=r1, 1$



4) mov pr = pr, mask → mov F4 = r2,mask

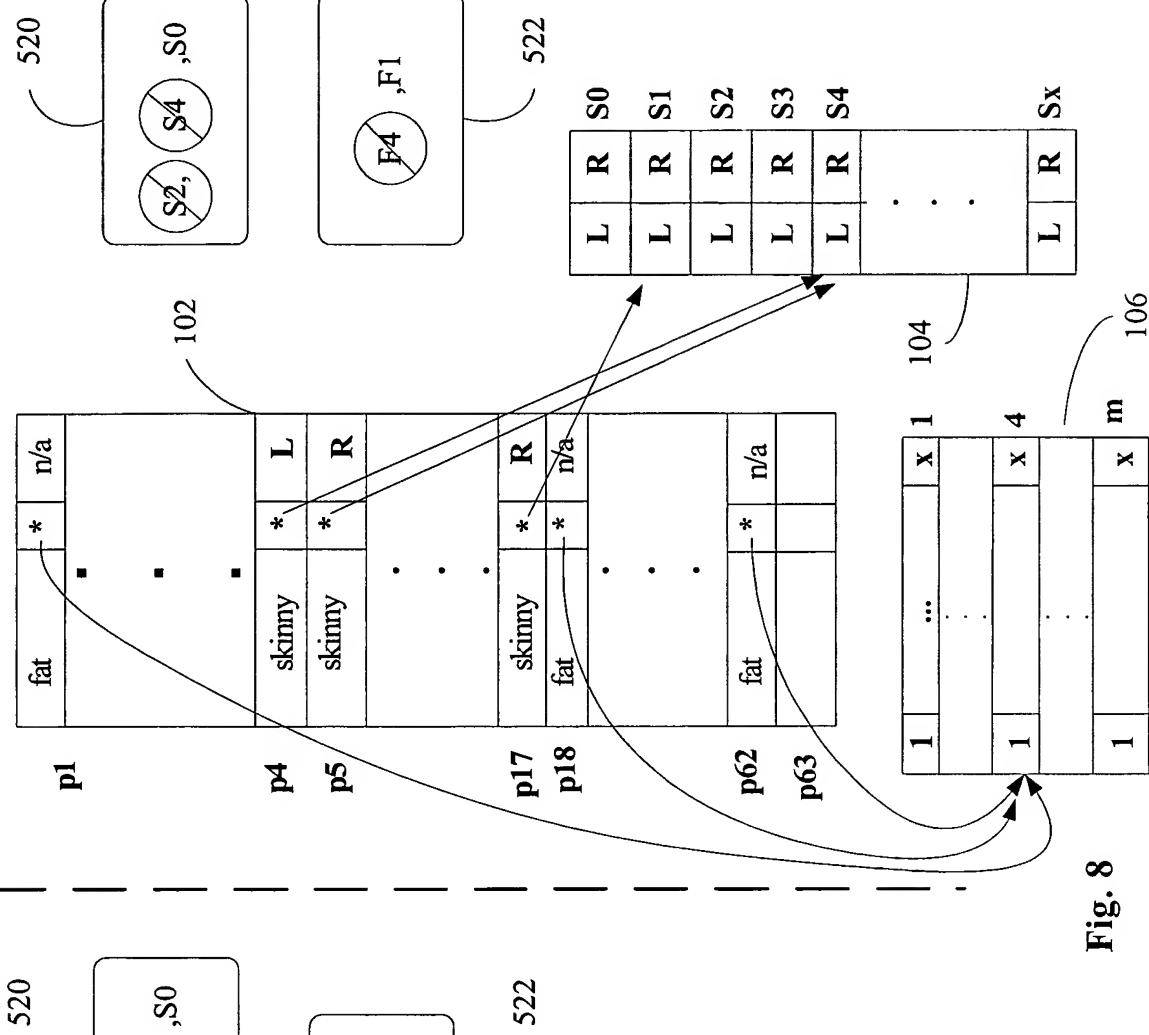


Fig. 8

5) $\text{mov pr.rot} = \text{immed} \rightarrow \text{mov F1} = \text{immed}$

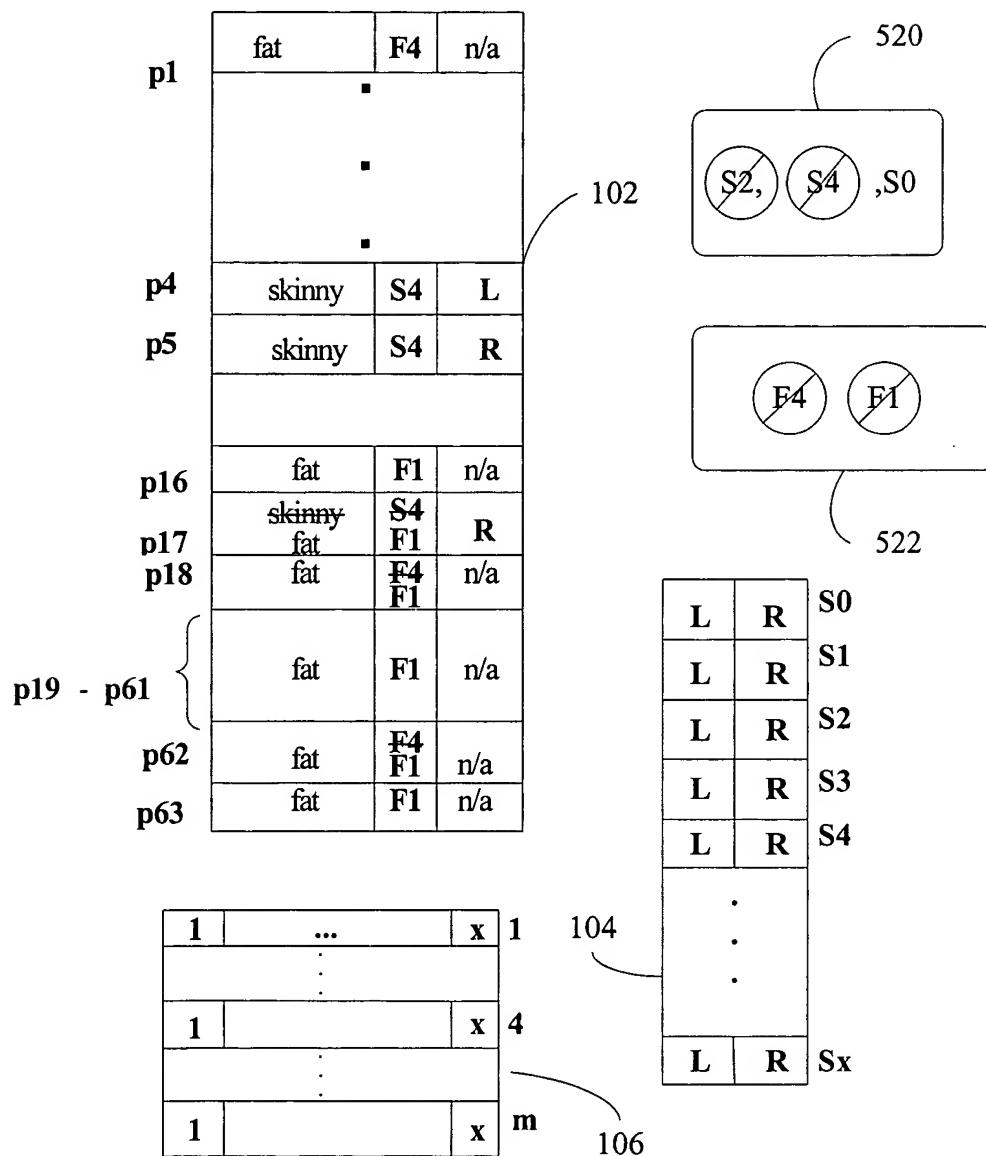


Fig. 9